

PROCESSING WEEKLY REPORT

FOR WEEK ENDING 9 DECEMBER 1981

ACTIVITIES OF THE PAST WEEK

25X1 [] of the Defense Intelligence Agency were at the SAFE Center on Tuesday and Wednesday, 1 - 2 December, for a introduction and orientation on the Burroughs B6900 and its operating system. Additional visits are planned as further hardware and software development progresses. []

There were many Ruffing Center problems this week. On Wednesday, user software errors stopped OCROLDE3 and ISGOLDE for 105 minutes and RECON for 73 minutes. Errors from a Telex paging pack halted all of OCR for 25 minutes Wednesday. Thursday, OCR was stopped for 65 minutes due to hardware problems with the Amdahl 470/V8 computer. Friday, OCR lost 159 minutes due to an operations error, an IBM disk controller failure, and a failure in the 415 Hz uninterruptible power supply. JES and Batch each lost about 2-1/2 hours, Friday, due to the controller and power problems that day. Numerous other outages occurred. Problems with the IBM NSA/B controllers caused intermittent interruptions to the VM and Batch systems during the week. The Special Center also had a substandard week, although there were a small average number of lost time incidents. DDOVMP lost over two hours, Thursday, due to an apparent hardware failure in an IBM 370/158 computer. On Saturday, TPSTAR lost nearly four hours due to IBM tape drive and Telex disk drive hardware problems. On Monday, TPSTAR lost nearly three hours more due to Telex drive problems, and TPNIPS lost 60 minutes for the same reason. []

25X1 The IBM 3081 was successfully IPL'ed with MVS/SP on 7 December. Production use of the machine is anticipated by mid-January. []

25X1 MPS - Availability guidelines for the system have been established and coordinated with Processing, CDS, and DATEX. []

SIGNIFICANT ACTIVITIES PLANNED FOR NEXT WEEK

IBM will complete checkout of the IBM 3081 Processor and new IBM 3380 DASD. SPD/BSB will begin testing the system as an MVS/JES3 standalone Global (SY5) on Wednesday, 9 December.

25X1

CAMS - Continuation of the memory upgrade for the AMDAHL V6 is scheduled for 12 December 0001 to 13 December 1800. CAMS will be on the backup CPU.

25X1

SYSTEMS AVAILABILITY SUMMARY
MONDAY 30 NOV 1981 THRU SUNDAY 06 DEC 1981

SYSTEM	CURRENT WEEK 30 NOV - 06 DEC	PREVIOUS 90 DAYS 29 AUG - 29 NOV	DIFFERENCE
BATCH	98.35	98.02	+ .33
INTERACTIVE	97.98	98.64	- .66
GIMS	95.34	96.32	- .98
CAMS	99.81	97.84	+ 1.97
OCR-COLTS	87.04	95.06	- 8.02
OCR-RECON	87.44	94.25	- 6.81
DDO-STAR	95.81	97.33	- 1.52
OSWR-TADS	99.70	98.59	+ 1.11

GIMS, OCR-COLTS, OCR-RECON, and DDO-STAR all reported below the goal of 96 percent for the week with each application recording outages due to hardware, software, procedural, and UPS power problems.

- GIMS experienced a 1 hour and 7 minute UPS power outage, 38 minutes of hardware problems, and a 35 minute procedural error.
- OCR-COLTS had 2 hours and 50 minutes of hardware problems, 1 hour and 52 minutes of procedural errors, a 1 hour and 22 minute UPS power outage, and 25 minutes of software errors.

- OCR-RECON experienced 2 hours and 40 minutes of hardware problems, 2 hours and 23 minutes of software errors, a 1 hour and 22 minute UPS power outage, and a 52 minute procedural problem.
- DDO-STAR had 3 hours and 54 minutes of hardware problems.